Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		((cast$5 satellite terrestial spac$5 orbit$5) near5 ((error loss lost bad disconnect$5 inadequate poor) near5 (transmi$7 signal packet delivery relay$5 quality))) and ((calculat$5 formulat$5 determin$5 certain$5 delay$5 regulat$5 control$5 manag$5 wait$4) near9 (respons$5 acknowledg$5 return$5 reply$5 answer$5 back$5 notif$6 wait$5)) and @ad<"20001218" and (control adj9 before)	US-PGPUB; USPAT	OR	ON	2005/01/12 16:43
S1	307381	(cast$5 satellite terrestial spac$5 orbit$5) and ((calculat$5 formulat$5 determin$5 certain$5 delay$5 regulat$5 control$5 manag$5) near9 (respons$5 acknowledg$5 return$5 reply$5 answer$5 back$5)) and @ad<"20001218"	US-PGPUB; USPAT	OR	ON	2005/01/12 14:51
S2	1270	((cast$5 satellite terrestial spac$5 orbit$5) near5 ((error loss lost bad disconnect$5 inadequate poor) near5 (transmi$7 signal packet delivery relay$5 quality))) and ((calculat$5 formulat$5 determin$5 certain$5 delay$5 regulat$5 control$5 manag$5) near9 (respons$5 acknowledg$5 return$5 reply$5 answer$5 back$5)) and @ad<"20001218"	US-PGPUB; USPAT	OR	ON	2005/01/12 14:56
S3	85	((cast$5 satellite terrestial spac$5 orbit$5) near5 ((error loss lost bad disconnect$5 inadequate poor) near5 (transmi$7 signal packet delivery relay$5 quality))) and ((calculat$5 formulat$5 determin$5 certain$5 delay$5 regulat$5 control$5 manag$5) near9 (respons$5 acknowledg$5 return$5 reply$5 answer$5 back$5 notif$6)) and @ad<"20001218" and (control adj9 before)	US-PGPUB; USPAT	OR	ON	2005/01/12 15:26

S4	91	((cast$5 satellite terrestial spac$5 orbit$5) near5 ((error loss lost bad disconnect$5 inadequate poor) near5 (transmi$7 signal packet delivery relay$5 quality))) and ((calculat$5 formulat$5 determin$5 certain$5 delay$5 regulat$5 control$5 manag$5 measur$5) near9 (time period delay)) and @ad<"20001218" and (control adj9 before)	US-PGPUB; USPAT	OR	ON	2005/01/12 15:03
S5	12	((cast$5 satellite terrestial spac$5 orbit$5) near5 ((error loss lost bad disconnect$5 inadequate poor) near5 (transmi$7 signal packet delivery relay$5 quality reception))) and ((calculat$5 formulat$5 determin$5 certain$5 delay$5 regulat$5 control$5 manag$5 wait$4) near9 (respons$5 acknowledg$5 return$5 reply$5 answer$5 back$5 notif$6 wait$5)) and @ad<"20001218" and (control adj9 before) and (packet near9 (control transmi$6 manag$5 relay delivery reception))	US-PGPUB; USPAT	OR	ON	2005/01/12 16:55
S6	7	((cast$5 satellite terrestial spac$5 orbit$5) near5 ((error loss lost bad disconnect$5 inadequate poor) near5 (transmi$7 signal packet delivery relay$5 quality reception))) and ((calculat$5 formulat$5 determin$5 certain$5 delay$5 regulat$5 control$5 manag$5 wait$4) near9 (respons$5 acknowledg$5 return$5 reply$5 answer$5 back$5 notif$6 wait$5)) and @ad<"20001218" and (control adj9 before) and (packet near9 (repeat$5 replay$5 retrans$8 report$5))	US-PGPUB; USPAT	OR	ON	2005/01/12 16:57

S7	0	((cast$5) near5 ((error loss lost bad disconnect$5 inadequate poor) near5 (transmi$7 signal packet delivery relay$5 quality reception))) and ((calculat$5 formulat$5 determin$5 certain$5 delay$5 regulat$5 control$5 manag$5 wait$4) near9 (respons$5 acknowledg$5 return$5 reply$5 answer$5 back$5 notif$6 wait$5)) and @ad<"20001218" and (control adj9 before) and (packet near9 (repeat$5 replay$5 retrans$8 report$5))	US-PGPUB; USPAT	OR	ON	2005/01/12 16:58
S8	3	((multicast$5) near5 ((error loss lost bad disconnect$5 inadequate poor) near5 (transmi$7 signal packet delivery relay$5 quality reception))) and ((calculat$5 formulat$5 determin$5 certain$5 delay$5 regulat$5 control$5 manag$5 wait$4) near9 (respons$5 acknowledg$5 return$5 reply$5 answer$5 back$5 notif$6 wait$5)) and @ad<"20001218" and (control adj9 before) and (packet near9 (repeat$5 replay$5 retrans$8 report$5))	US-PGPUB; USPAT	OR	ON	2005/01/13 09:40
S9	960	709/232.ccls.	US-PGPUB; USPAT	OR	OFF	2005/01/13 09:08
S10	617	709/232.ccls. and @ad<"20001201"	US-PGPUB; USPAT	OR	OFF	2005/01/13 09:09

S11	6	((multicast$5) near5 ((error loss lost bad disconnect$5 inadequa$4 poor heavy long lengthy prolong$5 extend$4 protract$5) near5 (transmi$7 signal packet delivery relay$5 quality reception congest$5 load traffic volume duration))) and ((calculat$5 approximat$5 estimat$4 figur$4 gaug$4 judg$4 predict$5 specif$5 formulat$5 determin$5 certain$5 delay$5 regulat$5 control$5 manag$5 wait$4 predetermined) near9 (respons$5 acknowledg$5 return$5 reply$5 answer$5 back$5 notif$6 wait$5 confirm$5 succes$5 wait delay)) and @ad<"20001218" and (control$4 adj9 before) and (packet near9 (repeat$5 replay$5 retrans$8 report$5 retry$5))	US-PGPUB; USPAT	OR	ON	2005/01/13 11:11
S12	3	((multicast$5) near5 ((error loss lost bad disconnect$5 inadequa$4 poor heavy long lengthy prolong$5 extend$4 protract$5) near5 (transmi$7 signal packet delivery relay$5 quality reception congest$5 load traffic volume duration))) and ((calculat$5 approximat$5 estimat$4 figur$4 gaug$4 judg$4 predict$5 specif$5 formulat$5 determin$5 certain$5 delay$5 regulat$5 control$5 manag$5 wait$4 predetermined) near9 (respons$5 acknowledg$5 return$5 reply$5 answer$5 back$5 notif$6 wait$5 confirm$5 succes$5 wait delay)) and @ad<"20011218" and (control$4 adj9 before) and (packet near9 (repeat$5 replay$5 retrans$8 report$5 retry$5)) not S11	US-PGPUB; USPAT	OR	ON	2005/01/13 14:36
S13	11	(US-20020041586-$ or US-20020028687-$).did. or (US-5905870-$ or US-6147981-$ or US-6188678-$ or US-6246873-$ or US-6272322-$ or US-6473793-$ or US-6505253-$ or US-6526022-$ or US-6104757-$).did.	US-PGPUB; USPAT	OR	OFF	2005/01/13 14:45

S14	6	(packet) near9 ((quality error loss) near9 (detect$5 level judg$5 determin$5 poor correct$5 check$5 control$5 manag$5 predict$4 calculat$5 comput$5 estimat$5 approx$5 gaug$4)) and S13	US-PGPUB; USPAT	OR	OFF	2005/01/13 14:55
S15	6	(packet) near9 ((quality error loss success$5 correct$5 normal$4 complet$5 incomplet$5 degrad$5) near9 (detect$5 level judg$5 determin$5 poor correct$5 check$5 control$5 manag$5 predict$4 calculat$5 comput$5 estimat$5 approx$5 gaug$4 measur$5 metric$5)) and S13	US-PGPUB; USPAT	OR	ON	2005/01/13 15:18
S16	1369	(packet) near9 ((quality error loss success$5 correct$5 normal$4 complet$5 incomplet$5 degrad$5) near9 (detect$5 level judg$5 determin$5 poor correct$5 check$5 control$5 manag$5 predict$4 calculat$5 comput$5 estimat$5 approx$5 gaug$4 measur$5 metric$5)) and multicast and @ad<"20011201"	US-PGPUB; USPAT	OR	ON	2005/01/13 15:22
S17	0	(packet) near9 ((quality error loss success$5 correct$5 normal$4 complet$5 incomplet$5 degrad$5) near9 (detect$5 level judg$5 determin$5 poor correct$5 check$5 control$5 manag$5 predict$4 calculat$5 comput$5 estimat$5 approx$5 gaug$4 measur$5 metric$5)) and multicast and @ad<"20011201" and (700-725).clas.	US-PGPUB; USPAT	OR	ON	2005/01/13 15:23
S18	1125	(packet) near9 ((quality error loss success$5 correct$5 normal$4 complet$5 incomplet$5 degrad$5) near9 (detect$5 level judg$5 determin$5 poor correct$5 check$5 control$5 manag$5 predict$4 calculat$5 comput$5 estimat$5 approx$5 gaug$4 measur$5 metric$5)) and multicast and @ad<"20011201" and ("709" "710" "370").clas.	US-PGPUB; USPAT	OR	ON	2005/01/13 15:37

| S19 | 66 | (packet) near9 ((quality error loss success$5 correct$5 normal$4 complet$5 incomplet$5 degrad$5) near9 (detect$5 level judg$5 determin$5 poor correct$5 check$5 control$5 manag$5 predict$4 calculat$5 comput$5 estimat$5 approx$5 gaug$4 measur$5 metric$5)) and multicast and @ad<"20011201" and ("709" "710" "370").clas. and ((multicast$5) near5 ((error loss lost bad disconnect$5 inadequa$4 poor heavy long lengthy prolong$5 extend$4 protract$5) near5 (transmi$7 signal packet delivery relay$5 quality reception congest$5 load traffic volume duration))) | US-PGPUB; USPAT | OR | ON | 2005/01/13 16:09 |
| S20 | 29 | (packet) near9 ((quality error loss success$5 correct$5 normal$4 complet$5 incomplet$5 degrad$5) near9 (detect$5 level judg$5 determin$5 poor correct$5 check$5 control$5 manag$5 predict$4 calculat$5 comput$5 estimat$5 approx$5 gaug$4 measur$5 metric$5)) and @ad<"20011201" and ("709" "710" "370").clas. and ((multicast$5) near5 ((error loss lost bad disconnect$5 inadequa$4 poor heavy long lengthy prolong$5 extend$4 protract$5) near5 (transmi$7 signal packet delivery relay$5 quality reception congest$5 load traffic volume duration))) and (control$5 adj (data information segment bit packet header)) | US-PGPUB; USPAT | OR | ON | 2005/01/13 16:31 |

S21	0	(packet) near9 ((quality error loss success$5 correct$5 normal$4 complet$5 incomplet$5 degrad$5) near9 (detect$5 level judg$5 determin$5 poor correct$5 check$5 control$5 manag$5 predict$4 calculat$5 comput$5 estimat$5 approx$5 gaug$4 measur$5 metric$5)) and @ad<"20011201" and ("709" "710" "370").clas. and ((multicast$5) near5 ((error loss lost bad disconnect$5 inadequa$4 poor heavy long lengthy prolong$5 extend$4 protract$5) near5 (transmi$7 signal packet delivery relay$5 quality reception congest$5 load traffic volume duration))) and ((control$5 adj (data information segment bit packet header)) near9 (before prior earlier prepar$5 ready))	US-PGPUB; USPAT	OR	ON	2005/01/13 16:36
S22	3	@ad<"20011201" and ("709" "710" "370").clas. and ((multicast$5) near5 ((error loss lost bad disconnect$5 inadequa$4 poor heavy long lengthy prolong$5 extend$4 protract$5) near5 (transmi$7 signal packet delivery relay$5 quality reception congest$5 load traffic volume duration))) and ((control$5 adj (data information segment bit packet header)) near9 (before prior earlier prepar$5 ready allocat$5))	US-PGPUB; USPAT	OR	ON	2005/01/13 16:39